

Understanding Industrial Laser Safety

1 Who Should Attend . . .

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

This class is designed to provide Michigan employers with a basic understanding of the requirements they will need to meet in order to protect their employees and eliminate laser safety and health hazards. This class will review the safety and health hazards commonly associated with industrial laser applications and usage, classifications, nominal hazard zones, laser officer responsibilities, training and guarding, MIOSHA compliance requirements, and other applicable consensus standards.

Participants will:

- ▶ Identify basic operation and major uses of lasers
- ▶ Identify laser classifications and associated hazards
- ▶ Review application of MIOSHA and voluntary standards
- ▶ Describe the responsibilities of the Laser Safety Officer (LSO)
- ▶ Discuss laser safety training specifics

The meeting site and parking are accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.

Facilitator

Jamie Green will serve as an Industrial Hygienist in the Consultation Education and Training Division. He has the responsibility to develop and conduct occupational health training seminars, workshops, and special programs; and providing field consultations and conducting hazard surveys in serving constituents in Arenac, Bay, Branch, Calhoun, Clare, Clinton, Eaton, Genesee, Gladwin, Gratiot, Hillsdale, Ingham, Isabella, Jackson, Livingston, Midland, Saginaw and Shiawassee counties.

Jamie came from SANDVIK, a West Branch manufacturing facility. He served that company for several years in the capacity of Safety, Health and Environmental Engineer and has extensive experience in the management and maintenance of the company's safety program, management of industrial hygiene programs, OSHA Regulations, and hazardous waste management. He has an impressive credential and resume, rich in the scope and work of an Industrial Hygienist. He has a Bachelor's of Science degree in Biology and is a Certified Safety Professional.



Jamie Green
*Industrial Hygienist,
MIOSHA, CET Division*

Program Details

DATE: April 4, 2022

LOCATION: Lansing Area Safety Council
3315 S. Pennsylvania Ave.
Lansing, Michigan 48910

COST: \$130 per person.
Includes sandwich lunch and course materials.
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 5:00 p.m.

DEADLINE: Register by March 29, 2022
Please register early!

CONTACT: Sara Martinez - 517-394-4614 or
email: sara@safetycouncil.org

COSPONSOR: **Lansing Area Safety Council**

How to Register

Five Easy Ways to Register:

- ▶ **Phone:** 517-394-4614
- ▶ **Fax:** 517-394-1117
- ▶ **Email:** sara@safetycouncil.org
- ▶ **Web:** www.safetycouncil.org
Select: *Class Calendar - Register*
- ▶ **Mail:** Lansing Area Safety Council
3315 S. Pennsylvania Ave.
Lansing, MI 48910
Attn: Sara Martinez

Understanding Industrial Laser Safety

Complete Separate Registration Form for Each Attendee.

Attendee's Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Attendee's Email: _____ (Required)
Credit Card #: _____ Visa ☐ Master Card ☐
Credit Card Security Code: _____ (Three or Four Digits)
Print Credit Card Holder's Name: _____
Signature: _____ Exp. Date: _____

Please Make Check or Money Order Payable to: **Lansing Area Safety Council**

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least 30 days in advance, to request necessary accommodations.